Data Sheet
LIFEBOOK® E752 Notebook

The Fujitsu LIFEBOOK® E752 desktop replacement notebook provides a highly flexible platform that can be configured to meet a diverse array of business demands.

Fujitsu recommends Windows 8 Pro.

Performance
Powered by the new 3rd Generation Intel® Core™ with Turbo Boost Technology processor, the LIFEBOOK E752 notebook helps businesses cut costs and increase efficiency by taking advantage of intelligent performance, unique hardware-assisted security, and manageability features. Custom configure your notebook with one of Intel's top performing processors. Breeze through standard business apps with ease, or take on the more challenging apps with confidence.

With Intel® HD 4000 Graphics, you're choosing a smarter, integrated solution which is ideal for today's business professionals.

With the optional mSATA SSD cache you can boot up in seconds with the help of Intel Rapid Start technology so you can quickly jump right back into everything and anything you were doing. This highly-responsive capability gives you the power to resume a task in a flash when you're ready, and ultra-low power consumption when on standby. So you'll not only save time, but get longer battery life as well. Furhermore, for lightening fast speed, Condusiv™ ExpressCache® improves your overall system performance, giving you SSD like speed.

Flexibility
The modular bay supports a variety of devices, including a Blu-ray™ Writer, a convenient weight saver, or a modular bay battery. The high-capacity and modular bay batteries are just the ticket for extending your computing time.

The LIFEBOOK E752 notebook is also equipped with four USB ports including one with Anytime Charge capability. This means you can charge your other mobile devices (i.e. your cell phone) by simply attaching the device to the port. The optional port replicator lets you easily move from your workspace, to off-site without having to deal with a bunch of wires.

The optional Antimicrobial keyboard contains an inorganic silver ion agent which is effective in attacking microbes and harmful bacteria helping to keep you healthy.

Security
Fujitsu offers an optional built-in biometric fingerprint swipe sensor that eliminates the need for managing multiple passwords.

The embedded TCG 1.2-compliant Trusted Platform Module (TPM) protects digital identification and data, and can be used to authenticate your network access.

Windows 8 Pro · Windows 7 · Intel Core i3 Visibly Smart · Intel Core i5 Visibly Smart · Intel Core i7 Visibly Smart · epeat Gold · Spill-Resistant Keyboard · ENERGY STAR · Intel Anti-Theft Technology · Wi Fi CERTIFIED · ExpressCard

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It also allows users to securely store private keys and certificates for file and folder encryption, Web, email, digital signatures, and passwords.

The dedicated Smart Card slot supports a wide range of third-party applications, and access to personal data. Smart cards improve the convenience and security of any of your transactions. They provide tamper-proof storage of your identity. Smart Cards protect against a full range of security threats, from careless storage of your passwords to sophisticated attempts to hack into your computer.

With more than 800,000 possible passwords, the integrated Security Panel system adds another measure of security to help protect your data. The LIFEBOOK E752 notebook also features two-level hard drive and BIOS password protection, allowing system administrators to have a password that's secret from users, and can be used to unlock their notebook if the user password is lost. To help protect your privacy , the Webcam has a LED indicator which lets you know if it is on or off.

Computrace persistence technology provides you with embedded technology that protects your computer. If efforts are made to remove Computrace from your notebook, the technology simply rebuilds itself so you can continue to track, manage, and protect your computer. No other technology can do this.

Connectivity

With the Gigabit Ethernet LAN, you can easily connect to your office network or Web. For wireless connectivity, the Intel® Centrino® Wireless-N 2200 802.11 b/g/n or Intel® Centrino® Advanced-N 6205 (802.11 a/b/g/n), offers seamless and flexible connectivity. If you use a Bluetooth-enabled cellular phone or PDA, your LIFEBOOK E752 notebook can be equipped with integrated Bluetooth wireless technology (V4.0) for data synchronization and swapping images or data.

Stable and Reliable

The LIFEBOOK E752 notebook was designed to withstand the abuses of daily use—a feature that has contributed to LIFEBOOK notebooks being named some of the most reliable in the industry.

- Choice of powerful 3rd Generation Intel® Core™ processors
- Choice of HD, HD+ or Full HD high resolution 15.6" LCD displays
- Modular Bay provides optical drive or dual battery configuration lasting up to 15 hours
- Optional Port Replicator support
- Optional antimicrobial keyboard helps reduce contact with germs
- Anytime USB Charge lets you charge other devices from your computer
- Webcam with LED indicator
- Reliability features, including a spill-resistant keyboard, and Fujitsu shock sensor utility

Technical details

Fujitsu recommends Windows 8 Pro.

Software		
Operating Systems		Windows 8 Pro (64-bit) MUI; Windows 7 Professional (64-bit) MUI
Applications		Roxio Creator LJ, CyberLink PowerDirector, CyberLink MakeDisc, Cyberlink PowerDVD, CyberLink YouCam, McAfee® Multi Access Security (60-day free trial)[1], Google Tool Bar, DTS® Boost™, OmniPass Fingerprint application, Microsoft® Windows Live Essentials. Microsoft® Office Trial[2] **Windows 8 only:** Norton Studio, Skype for Windows®, optional Microsoft® Office Home & Student 2013, Microsoft® Office Home & Business 2013
Key Specifications (Listed specifications are for the current model only and NOT for earlier models or revisions to this product.)		
Processor		3rd Generation Intel® Core™ i3-3110M (up to 2.1 GHz) (EOL) 3rd Generation Intel® Core™ i3-3120M (up to 2.5 GHz) 3rd Generation Intel® Core™ i5-3230M Processor (2.5 Ghz, 3 MB L3 cache); with Intel® Turbo Boost technology 3rd Generation Intel® Core™ i5-3340M Processor (2.7 Ghz, 3 MB L3 cache); with Intel® Turbo Boost technology 3rd Generation Intel® Core™ i7-3540M Processor (3 MB, up to 3.6 GHz) with Intel® Turbo Boost technology 3rd Generation Intel® Core™ i5-3210M Processor, Up to 3.1 GHz with Intel® Turbo Boost technology (EOL) 3rd Generation Intel® Core™ i7-3612QM3 Processor, (Up to 3.1 GHz with Intel® Turbo Boost 3rd Generation Intel® Core™ i5-33203 Processor, Up to 3.3 GHz with Intel® Turbo Boost (EOL) 3rd Generation Intel® Core™ i7-3520M3 Processor, (Up to 3.6 GHz with Intel® Turbo Boost (EOL)
Chipset		Intel® QM77 Express Chipset (support Intel vPro Technology) or, Intel® HM76 Express Chipset
Memory		Two DIMM slots; DDR3 1600 MHz ; Max. up to 16 GB (8 GB x 2)
Display	**LCD:**	Choice of: 15.6" Wide, High-Definition Crystal View, LED backlit, 1366 x 768 15.6" Wide, High-Definition Anti-Glare, LED backlit, 1366 x 768 15.6" Wide, High-Definition Plus (HD+) Anti-Glare, LED backlit, 1600 x 900 15.6" Wide, Full High-Definition Plus (Full HD), Anti-Glare, LED backlit, 1920 x 1080 Video: Integrated Intel® HD 4000 Graphics controller
	Resolution:	**Wide HD LCD model:** Internal Display: 1366 x 768 HD, or Anti-glare 1600 x 900, HD+, 16M colors External: D-SUB: Max. 1920 x 1200 pixel resolution, 16M colors, DVI-D: Max. 1920 x 1200 pixel resolution, 16M colors, DisplayPort: Max. 2560 x 1600 pixel resolution, 16M colors Simultaneous: 1366 x 768 resolution (HD), 16M colors **Wide HD+ LCD model** Internal: 1600 x 900 pixel resolution (HD), 16M colors External: D-SUB: Max. 1920 x 1200 pixel resolution, 16M colors, DVI-D: Max. 1920 x 1200 pixel resolution, 16M colors, DisplayPort: Max. 2560 x 1600 pixel resolution, 16M colors Simultaneous: 1600 x 900 pixel resolution (HD+), 16M colors **Wide Full HD LCD model:** Internal: 1920 x 1080 pixel resolution, 16M colors External: D-SUB: Max. 1920 x 1200 pixel resolution, 16M colors, DVI-D: Max. 1920 x 1200 pixel resolution, 16M colors, DisplayPort: Max. 2560 x 1600 pixel resolution, 16M colors Simultaneous: 1920 x 1080 pixel resolution, 16M colors
Webcam		Optional FHD (1920x1080 resolution) or HD digital camera (1280x720) with On/Off LED status indicator
Hard Drive[2]		320 GB, 500 GB, or 750 GB (5400 rpm), or 320 GB, 500 GB, 640 GB (7200 rpm), or 320 GB SED (TCG OPAL Compliant; 7200 rpm) Serial-ATA with shock-sensor technology; SSD: 128 or 256 GB; 128 GB SSD SED (TCG OPAL Compliant)

Technical details (continued)

Fujitsu recommends Windows 8 Pro.

Modular Bay	Modular Dual-Layer Multi-Format DVD Writer Modular Blu-ray RW Drive Modular Bay Battery Weight Saver
Audio	Realtek™ codec ALC269 with 2-channel High Definition (HD) audio; Stereo headphone/line-out jack; Stereo or mono (depending on configuration), microphone/line-in jack, built-in stereo digital array microphone (depending on configuration), built-in stereo speakers
Communication	Gigabit (10/100/1000) Ethernet LAN
Wireless Communication	Intel® Centrino® Wireless-N 2200 802.11 b/g/n or Intel® Centrino® Advanced-N 6205 (802.11 a/b/g/n), Bluetooth wireless (V4.0)
User Interfaces	Full size, spill resistant keyboard with 84-keys, (optional Anti-Microbial Keyboard available); optional Expanded Keyboard with Quick Point and a dedicated 10-key keypad
Ports	One 15-pin VGA external monitor, one DisplayPort connector, two USB 3.0 ports (one also functions as a e-SATA port), two USB 2.0 ports, (one with USB Anytime Charge functionality), one stereo microphone/line-in jack, one DC in connector, one stereo headphone/line-out jack, one serial port, one LAN (RJ-45) connector, one 144 pin docking port
Card Slot	ExpressCard® slot, SD Card slot, Dedicated Smart Card slot (requires third-part application)[5]
Security	Dedicated Smart Card support (third-party application required), fingerprint sensor (on select configurations), Fujitsu Security / Application Panel: combination lock security panel; four programmable one-touch application launch buttons, embedded Trusted Platform Module (TPM), Computrace support, Security lock slot, hard drive and BIOS password protection, Intel® AT (anti-theft) technology support
Battery[3]	- Main battery (63Wh) = Up to 8.5 hours - High Capacity battery (72Wh) = up to 10 hours - Main battery plus Bay battery (41 Wh) = up to up 14 hours - High Cap battery plus Bay battery = up to 15.5 hours
AC Adapter	Autosensing 100-240V AC, supplying 19V DC, 4.22A, 80W; or, Autosensing 100-240V AC, supplying 19V DC, 5.27A, 100W
Dimensions	14.7"(w) x 9.65"(d) x 1.36"/1.46" with rubber foot (h)
Weight	Approximately 5.73 lb. with battery and optical drive
Operating Temperature	41°F to 95°F / 5°C to 35°C (ambient temperature); 20% to 85% relative humidity, non-condensing
Non-Operating Temperature	5°F to 140°F / -15°C to 60°C, 8% to 85% relative humidity; non-condensing
Key Accessories	Additional Memory, Modular Bay Battery, Port replicator*. For a full list visit www.shopfujitsu.com or call 1-800-FUJITSU *Allows you to run 3 monitors simultaneously
Compliance and Service Information	
Compliance	FCC Part 15B Class B and FCC Part 15C; FCC Part 15E; IC ICES-003 Class B and RSS-210, UL-cUL Listed, CE Marking (Not supported when configured with the WLAN module); ENERGY STAR® qualified (except with SP downgrade)
Warranty[4]	One - or three - year International Limited Warranty on select corporate configurations; 24/7 technical support; Fujitsu extended service plans available.

Notes:

1) Pre-installed with a free 60-day trial version of McAfee® Multi-Access. The 60-day trial version is activated upon user's acceptance of software license agreement. After the 60-day trial period, the user must purchase a subscription from McAfee to download latest virus definitions.

2) One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting. accessible capacity will be less and actual capacity depends on the operating environment and formatting. Approximately 16.2 GB of the hard drive is reserved for system recovery software. (Note: IRST with SSD disk combination will have 24.2 GB reserved for system recovery software.)

3) Battery life tested using MobileMark 2007 and Windows® 7 operating system, and may include audio muted. Battery life will vary depending on the product configuration, product model, application loaded on the product, power management settings on the product, Operating System, and the product features used by the customer. As with all batteries, the maximum capacity of the installed batteries will decrease with time, usage, and how often the batteries are charged by the user.

4) Service and warranty turnaround time may vary by country and product. International warranty valid only for products purchased in North, Central, and South America.

About Fujitsu America

Fujitsu recommends Windows 8 Pro.

Fujitsu America, Inc., is a leading ICT solutions provider for organizations in the U.S., Canada and the Caribbean. Fujitsu enables clients to meet their business objectives through integrated offerings and solutions, including consulting, systems integration, managed services, outsourcing and cloud services for infrastructure, platforms and applications; data center and field services; and server, storage, software and mobile/tablet technologies.
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Dynamic Infrastructures
As a global IT infrastructure provider, Fujitsu offers a complete range of servers designed to fill any role in today's business. Whether your business requires affordable entry-level servers, compact and scalable blade systems, or advanced multiprocessor servers capable of handling the most demanding data center applications, the PRIMERGY® line delivers Intel® Architecture servers with the rock-solid reliability and industry-leading performance you need.

PRIMERGY Servers
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- PRIMERGY: Industrial standard server
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- Interstage:
  Application infrastructure software
- Systemwalker:
  System management software

More information

For more information, please visit:
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For Information on the new PRIMEQUEST® Servers:
http://solutions.us.fujitsu.com/www/content/products/servers/primequest/

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT. Please find further information at:
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Contact
FUJITSU AMERICA, INC.
Address: 1250 East Arques Avenue Sunnyvale, CA 94085-3470, U.S.A.
Telephone: 800 831 3183 or 408 746 6000
Website: http://solutions.us.fujitsu.com
Contact Form: http://solutions.us.fujitsu.com/contact

Have a question? Email us at: AskFujitsu@us.fujitsu.com